

F O U R - G I G A B Y T E R A I D A R R A

StudioArray

You know better than anyone that there are only three things that matter in digital video – performance, performance, performance. Problem is, once you've found the right hardware and software, you were often limited by the data transmission rates of your storage system, not to mention platform restrictions. No off-the-shelf solution could hope to meet your needs. The only answer was to seek out a proprietary system that was frequently large and very expensive. Well, Radius has changed all that with StudioArray™, a new powerful digital video solution.

Now, for the first time ever, Radius is able to offer you a complete, A to Z performance solution for your digital video needs. With StudioArray, you get a powerful 4GB external Array for outstanding Macintosh® 840AV or Power Macintosh 8100 performance. And the performance is matched with VideoVision Studio™ and QuickTime™ requirements, to provide you with the fastest data transfer speeds possible for digital video today!

And when you buy StudioArray as part of the complete VideoVision Studio Pro Pak, you'll find the finest digital video applications available including VideoVision Studio, Adobe® Premiere™, and VideoFusion™ pre-loaded and ready to go right out of the box. There's no wasted time spent formatting. All you have to do is attach StudioArray to your Quadra™ 840AV or Power Macintosh 8100, run the installer and you're off. Faster than ever.

The complete plug-and-play solution for digital video

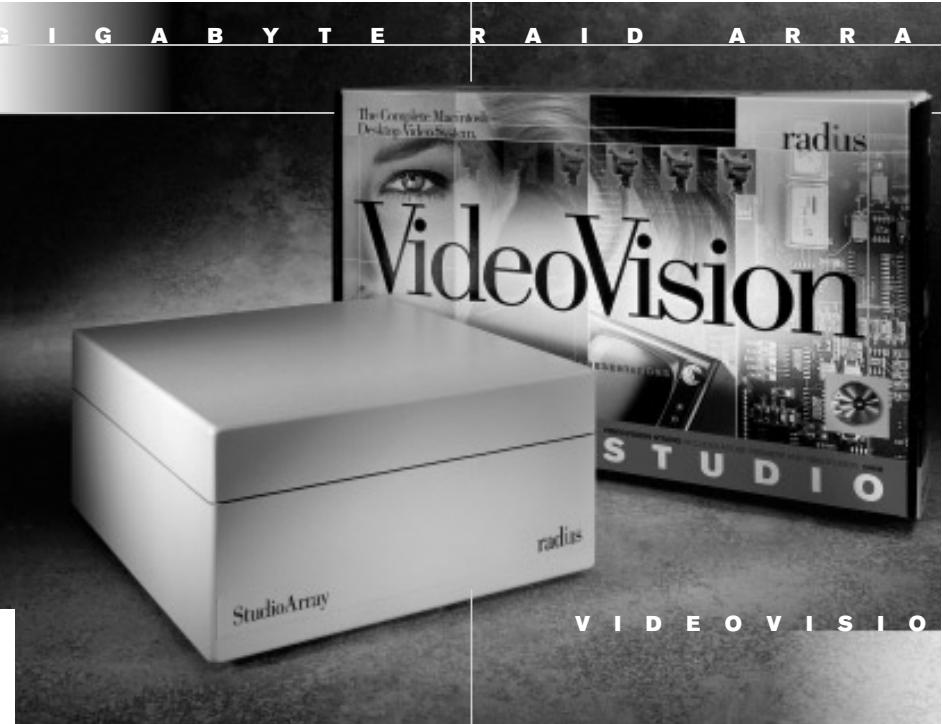


Unprecedented Performance

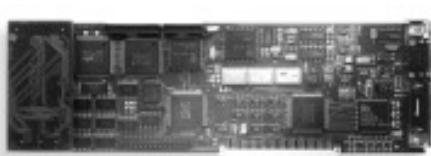
StudioArray is designed to provide the ultimate performance solution for Quadra 840AV, Power Macintosh 8100 and VideoVision Studio users.

The best in digital video

StudioArray comes with the world's only no-compromise, professional-quality, QuickTime compatible desktop video production systems for the Macintosh – VideoVision Studio. This remarkable product permits capture, display, edit, and output of full-screen video at 30



V I D E O V I S I O N



frames per second and 60 fields-per second. Add to that Adobe Premiere™, VideoFusion™, and DiskExpress II™ the leading video editing, special effects and defragmentation drive software, and you have a powerful digital video solution.

Outstanding warranty program

StudioArray, like all Radius products, comes with an exclusive Worry-Free Warranty. If for any reason your StudioArray product fails to work as promised, we'll provide free overnight delivery and replacement of a new one¹. It's all part of Radius' commitment to provide you with hassle-free support programs that minimize downtime and maximize your productivity. Just call (408) 434-1012 in the U.S., (416) 777-9900 in Canada or 44-483-772-773 in the U.K. to find out.

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¹ U.S., Canada and U.K. only. Outside North America, contact your local supplier for warranty information.

StudioArray Configurations

Radius Part No.	Product	Host Computer Required
0504	VideoVision Studio Pro Pak 4GB hard disk array preformatted with RAID array software ¹ and preloaded with Adobe DiskExpress II™ application software. Includes NuBus interface card and VideoVision Studio.	Macintosh Quadra 840AV Power Macintosh 8100 Premiere TM , VideoFusion TM , and
0484	StudioArray 4GB hard disk array preformatted with RAID array software ¹ . Includes NuBus interface card.	Macintosh Quadra 840AV Power Macintosh 8100
0495 with RAID	StudioArray Expansion Module Power Macintosh 8100 array software ¹ . For those requiring additional storage (total of 8 GB). Includes cable for connecting to existing array.	Macintosh Quadra 840AV 4GB hard disk array preformatted

Specifications

System Requirements

StudioArray requires an Apple Macintosh Quadra 840AV or Power Macintosh 8100 computer running System 7.01 or later. StudioArray can be used with Macintosh computers other than those listed, but it is not recommended as the bandwidth limitations of the NuBus expansion slots will seriously impact array performance.

Size	4.5 x 9.5 x 9.75 inches
Mechanism	2 x Seagate ST12550WD Barracuda II wide 2.1 GB
Formatted Capacity	4.1 GBytes
Rotation Speed	7200 r.p.m.
Average Seek Time	4.25 ms.
Sustained Transfer Rate	11.5 MB/sec.
Sustained QuickTime Data Rate	Quadra 840AV to 6.5 MB/sec. Power Macintosh 8100 to 6.0 MB/sec
Cache	2048 K
MTBF	250,000 hours
Power	30 watts

NuBus Interface Card NuBus 90 to SCSI-2 fast and wide

Regulatory Approvals UL, C-UL, TÜV GS, FCC A, CISPR 22 Class A

Warranty 2 year worry-free, on-site, overnight service (U.S. only)

¹Comes preformatted and preconfigured as a RAID Level 0 array, optimized for digital video.

For the Radius Authorized Reseller or Distributor nearest you, call (800) 227-2795 or (408) 434-1010 or Fax (408) 434-0127 (International only). In Canada call (416) 777-9900.